

This listing of claims will replace all prior versions, and listings, of claims in the application.

### LISTING OF CLAIMS

1. (currently amended) A hearing aid device, comprising:

5       at least one input transducer configured to acquire an input signal and transduce it into an electrical signal;  
a detector for detecting a line signal output by a screen device;  
a signal processing unit configured to process and amplify the electrical signal, the signal processing unit being adaptable to different  
10      auditory situation by at least one adjustable parameter that can be automatically adjusted dependent on the line signal; and  
an output transducer to transduce the processed electrical signal into an acoustic or mechanical output signal.

15    2. (canceled).

3. (currently amended) The hearing aid device according to claim 1 2, further comprising:

20      a threshold value, wherein a signal strength of the line signal can be detected and compared with the threshold value to automatically adjust the parameter upon exceeding the threshold value.

4. (currently amended) The hearing aid device according to claim 1 2, further comprising:

25      an adjustable threshold value, wherein a signal strength of the line signal can be detected and compared with the threshold value to

automatically adjust the parameter upon exceeding the threshold value.

5. (currently amended) The hearing aid device according to claim 1 2, further  
5 comprising:

10 an automatic parameter adjustment mechanism configured such that the parameter can be adjusted dependent upon the line signal frequency of the line signal, an automatic adjustment of the parameter ensuing when the line signal frequency exhibits a particular values or lies within a particular value interval.

6. (originally submitted) The hearing aid device according to claim 5, further comprising:

15 an adjustment mechanism permitting adjustment of the value or the value interval.

7. (currently amended) The hearing aid device according to claim 1 2, wherein the screen device is a television device and the detector is configured to detect a line signal output by the television device.

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8. (currently amended) ~~The hearing aid device according to claim 7,~~

A hearing aid device, comprising:

25 at least one input transducer configured to acquire an input signal and transduce it into an electrical signal;

a detector for detecting a line signal output by a screen device;

30 a signal processing unit configured to process and amplify the electrical signal, the signal processing unit being adaptable to different

auditory situation by at least one adjustable parameter that can be automatically adjusted dependent on the line signal; and

an output transducer to transduce the processed electrical signal into an acoustic or mechanical output signal;

5 wherein the signal is a line signal;

wherein the screen device is a television device and the detector is configured to detect the a line signal output by the television device; and

wherein an automatic adjustment of the parameter ensues when the line  
10 signal frequency is 15.625 KHz or 15.734 KHz.

9. (currently amended) The hearing aid device according to claim 1 2, wherein the parameter can automatically be adjusted given a detected said line signal, and the parameter can be set back to its original value when the line signal can

15 no longer be detected.

10. (currently amended) A method for operating a hearing aid device, comprising:

providing at least one input transducer, a detector; a signal processing  
20 unit, and an output transducer of the hearing aid device;

acquiring an input signal with the input transducer and converting it into an electrical signal;

detecting a line signal output by a screen device with the detector;

amplifying the electrical signal with the signal processing unit;

25 automatically adjusting a parameter of the hearing aid device with the signal processing unit based on whether the screen device line signal is present or not;

processing the electrical signal based on the parameter by the signal processing unit; and  
converting the processed electrical signal into an acoustic or mechanical output signal by the output transducer.

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11. (currently amended) ~~The hearing aid device according to claim 1,~~

A hearing aid device, comprising:

at least one input transducer configured to acquire an input signal and transduce it into an electrical signal;

10 a detector for detecting a characteristic signal output by a screen device, wherein the characteristic signal is a native signal of the screen device inherently defined by a standard for operating the screen device;

a signal processing unit configured to process and amplify the electrical signal, the signal processing unit being adaptable to different auditory situation by at least one adjustable parameter that can be automatically adjusted dependent on the characteristic signal; and

an output transducer to transduce the processed electrical signal into an acoustic or mechanical output signal.

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12. (currently amended) The hearing device according to claim 11, wherein the screen device is a television device, and the native characteristic signal is a signal selected from the group consisting of: a line frequency, a field frequency, and a color signal frequency.

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